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INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449

DOCKET NO. 10020/26501	SERIAL NO. 10/626,579		
APPLICANT THOMPSON, Mark			
FILING DATE	1774		

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
MRY	5,247,190	September 21, 1993	Friend et al.	257	40	
Mey	5,703,436	December 30, 1997	Forrest et al.	313	506	
MRY	5,707,745	January 13, 1998	Forrest et al.	428	432	
Mey	5,834,893	November 10, 1998	Bulovic et al.	313	506	
Mey	5,844,363	December 1, 1998	Gu et sl.	313	506	<u> </u>
Mey	6,013,982	January 11, 2000	Thompson et al.	313	506	1-
MEY	6,087,196	July 11, 2000	Sturm et al.	438	29	<u> </u>
Mey	6,091,195	July 18, 2000	Forrest et al	313	504	
Ney	6,294,398	September 25, 2001	Kim et al.	438	22	<u> —</u>
MRY	6,303,238	October 16, 2001	Thompson et al.	428	690	
Ney	6,337,102	January 8, 2002	Forrest et al.	427	64	
Ney	6,468,819	October 22, 2002	Kim et al.	438	22	<u> </u>

FOREIGN PATENT DOCUMENTS

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
MITAL	Nomber						
							
1 1			<u> </u>	L			

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
MRY	Baldo et al., "Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices," Nature, vol. 395, 151-154, 1998. September 1998.
Mey	Baldo et al., "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," Appl. Phys. Lett., vol. 75, No. 3, 4-6 (1992) July 1999.
Mly	Adachi et al., "Nearly 100% Internal Phosphorescent Efficiency In An Organic Light Emitting Device," J. Appl. Phys., 90, 3048 (2001) 5048 - 5051, November 2001.

EXAMINER Marie R. Yammitsley	DATE CONSIDERED May 24, 2005
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw	line through citation if not in conformance and

SUPPLEMENTAL INFORMATION
DISCLOSURE
STATEMENT BY APPLICANT
PTO-1449

DOCKET NO. 10020/26501	SERIAL NO. 10/626,579	
APPLICANT THOMPSON, et al.		
FILING DATE July 25, 2003	1714	

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
Mey	6,150,042	November 21, 2000	Tamano et al.	428	690	
Mey	6,245,449	June 21, 2001	Tamano et al.	428	690	
Mey	6,492,041	December 10, 2002	Ishiskawa et al.	428	690	_
Mey	2003/0039858	February 27, 2003	Igarashi et al.	428	690	
Mey	2004/0155238	August 12, 2004	Thompson et al.	257	40	_
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FOREIGN PATENT DOCUMENTS

						TRANS	LATION
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
MRY	WO 02/074015	September 19, 2002	PCT			NA	
MRY	WO 99/65961	December 23, 1999	PCT			abstrac	

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
MRY	Bacher et al., "Triphenylenes: a new class of hole transport material in organic light emitting diodes," SPIE, vol 3148, pp 313-320.
Mey	Vadim I. Adamovich et al., "New Charge-Carrier Blocking Materials for High Efficiency OLEDs," MRS Spring Meeting, April 2002, San Francisco, CA, 22 Dages.
Mey	Vadim I. Adamovich et al., "New charge-carrier blocking materials for hig efficiency OLEDs," Organic Electronics, Vol 4, p 77-87 (2003).
MRY	Kenji Okumoto et al., "New Class of Hole-Blocking Amorphous Molecular Materials and their Application in Blue-Violet-Emitting Fluorescent and Green-Emitting Phosphorescent Organic Electroluminescent Devices," Chem. Mater., vol 15, pp 699-707 (2003), published on Web 01/15/54

EXAMINER Man	i L. Yamiteker	DATE CONSIDERED May 24 2005
EXAMINER: Initial if cita	ation considered, whether or not citation is in conformance	with M.P.E.P. 609; draw line through citation if not in conformance and
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	FILING DATE	GROUP
	July 25, 2003	2878 1774

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE
My	5,077,142	December 31, 1991	Sakon et al.	428	6%	
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FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Yes	No
MLY	WO 03/007658	January 23, 2003	PCT			w/4×	_
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NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

DOCKET NO. 10020/26501	SERIAL NO. 10/626,579
APPLICANT THOMPSON et al.	
FILING DATE	GROUP
July 25, 2003	2878- 1774

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	No

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
May	M. Kinoshita, et al., "A Novel Family of Boron-Containing Hole-Blocking Amorphous Molecular Materials for Blue- and Blue-Violet-Emitting Organic Electroluminescent Devices", Adv. Funct. Mater. 2002, 10, No. 11-12, December, pp. 780-786.
Mey	C. Adachi, et al., "High-efficiency organic electrophosphorescent devices with tris(2-phenylpyridine)iridium doped into electron-transporting materials", Applied Physics Letters, Volume 77, Number 6, pp. 904-906, August 7, 2000.
May	C. Lee, et al., "Polymer phosphorescent light-emitting devices doped with tris(2-phenylpyridine) iridium as a triplet emitter", Applied Physics Letters, Volume 77, Number 15, pp. 2280-2282, October 9, 2000.
May	Y. Wang, et al., "Highly efficiency electroluminescent materials based on fluorinated organometallic iridium compounds", Applied Physics Letters, Volume 79, Number 4, pp. 449-451, July 23, 2001.
Mey	R. Kwong, et al., "High operational stability of electrophosphorescent devices", Applied Physics Letters, Volume 81, Number 1, pp. 162-164, July 1, 2002.

EXAMINER Marie X.	Janutzlez	DATE CONSIDERED ormance with M.P.E.P. 609; draw line through citation if not	Man 24	2005
EXAMINER: Initial if citation cor	risidered, whether of not citation is in confi	ormance with M.P.E.P. 609; draw line through citation if not	in conformance	and
not considered. Include copy of the	his form with next communication to appli	cant.		